

'Last taboo' destroys families

Continued from page 1

Victims of incest, usually a daughter, may exhibit one or more of the following characteristics: they have no relationships or poor relationships with their mother, have low self-esteem; are looking for attention and affection; may develop a seductive manner, look or behavior to attract attention; may be "stuck" on their father, making her vulnerable to advances on the part of the father, and may try to act as a "rescuer" of her father, sensing that he needs someone to care for him.

Despite the complex personalities, family situations and emotional sufferings involved in incest, there is hope. According to Roundy, families can be healed. "But not easily. It's an incredibly devastating psychological blow."

"Not only the incest, but the uncovering of the incest, mom's reaction if she consciously wasn't aware of it; the reaction of neighbors, friends and family; the reaction of the professional community and the police—all of that is an extremely traumatic experience."

Because Utah law requires the father to be taken out of the home if incest has been found, economic disruption of family life can also take place. According to Roundy's report, several factors

WHO TO CALL FOR HELP:

- Utah County Crisis Line: 226-8989.
- Division of Family Services, Provo office: 373-6154 or 373-6327 after 5 p.m. and on weekends.
- Parents United of Utah Valley: 373-6154.
- LDS Social Services: 378-7630.
- BYU Counseling Center: 378-4062.
- Timpanogos Mental Health Center: 373-7393.

Incest victim faces challenges

By SHELLEY SHEPHERD
Senior Reporter.

Jill went on her first date this year. She likes John Schneider from the Dukes of Hazzard. She likes roller skates. She has dreams of being a cosmetologist some day. Jill is 14.

Jill is a statistic. Her real name is not being used in this story for obvious reasons.

Last year she turned her father over to the authorities. He had been molesting Jill since she was a small child.

Jill, a petite girl with wavy dark hair, has gone through more than most girls her age. But she hasn't let her problems ruin her sense of humor and faith that things will get better.

"I was five years old when it started happening," Jill said.

"It was all I knew. Dad would come in my room at night, and I would pretend to be asleep. I knew it was wrong, but I was afraid to tell anyone. I thought that they wouldn't believe me. I thought they would laugh at me!"

"Plus, Dad said that he would die before he went to prison. He said it would be my fault and that I would break up his family."

Father threatens

"Then he would kill me that he would kill himself if anyone found out what was happening. I knew that I couldn't live with that. Besides I was only five, I didn't understand what was happening."

"I knew that if I told anyone that, something would happen. I didn't know rightly what, but I knew that I would have to go to a foster home where they would be mean to me. Dad said that is what would happen. Whenever he came to my room at night, he always left me with that thought."

Jill spent eight years of her life bearing her father's transparent sins on her shoulders. Every night she would lie awake. Her father would stay up and watch television after the rest of the family went to sleep. Then Jill would lie in wait. She would wait for the squeak of the stairs as he came up from the family room. Afraid.

Would he do it tonight? Would he come to her room and touch her when she hated it so much? Why was he so terrible? Why did he tell her he

loved her when she hated him so?

Everything was so wrong in her life. Jill felt helpless in a situation that seemed to have no solution. Tolerance of each night came a step at a time. In the early hours of the morning Jill's father would leave and go to her mother. Why didn't her mother see what was going on? Then a new day would start and Jill would pretend it never happened. How could it have? It was too terrible to even imagine. But the next night, the creak of the stairs...

Finally told

"I finally told in June of 1980. I was 13 and tired of it. I didn't want it to happen anymore," Jill said.

"I remember when I told. It was such a relief. I started crying. I was afraid of what would happen." Jill went to Utah Social Services where she cried through her story again. Jill said at first she wasn't sure if they were for her or against her. To make Jill feel more comfortable a woman social worker was assigned. Jill was told she would need to report her father to the proper authorities. Jill went to a local police station.

"I was ushered into an office where they made me tell my story for the third time that day. They needed my testimony on tape, so that I wouldn't have to go to court and testify and go through all of that."

"They calmed me down when they told me that an eight-year-old girl had been in the day before last. I felt so sorry for her that I forgot my discomfort for awhile... I told many things that I hadn't told anyone as of yet, because they were so understanding."

"My biggest worry was that my dad would blame me for telling on him. It was hard on Dad. He had to spend the night in jail. It was his fault, so I didn't feel guilty! He went to court and was charged with a first-degree felony, forcible sodomy."

"The next thing that happened was that I had to go to a custody hearing. I thought they would put me in one of those terrible foster homes where they would be mean to me. Mom and Dad were there."

Jill said it was hard facing her father who had been released from jail on bail. He was silent and uncommunicative. But when the judge entered and told her she was going to live with her brother, she was relieved. Jill was out of her own home for eight

determine how able an incest victim will be in overcoming the damage caused by the incest. Those factors include how the incestuous relationship began, the child's age, the emotional content, how the family reacts, how the incest comes to light, and how society reacts.

Generally, however, it's going to take a long time; weeks, months, maybe years of counseling before the effect can be set aside, put behind, and that individual can go on and live a relatively normal life," he said. "It's never going to be a not a part of their life, but sometimes it can be climbed above, climbed beyond, and used as a powerful weapon against the continuation of the problem."

"This is a multi-familial issue; it happens generation after generation. If you can stop it with one daughter, so that she doesn't grow up and marry a man who will abuse her children, then it can be a matter of climbing above the past."

And that daughter can feel a tremendous sense of strength and accomplishment in stopping the cycle."

months after she reported her situation.

Jill said the time went by quickly. Her father's trial kept being delayed. Until her father was sentenced, according to the court, Jill had to stay out of the home.

"It felt good not to be abused. And to tell you the truth I didn't miss Dad at all. I did my Mom and brother though," she said.

"Dad started seeing a counselor, and I saw him every week at family therapy. I didn't like the therapy though, because I was embarrassed by what seemed to me a private situation. It was hard talking in front of my whole family. Dad says that he thinks that the therapy helped him though, and I guess that is what counts."

Jill started seeing a counselor named Leslie to help her cope with the trauma of turning her father over to the authorities. She also learned to accept the incest itself.

"I don't need to see Leslie anymore. She thinks that I handled it all very well. We go to Parents United, which is a clinic for families and victims of incest. I am in a class with nine other girls, and it helps to talk about it. Some of the girls get drunk and use drugs to cope, but I don't. Just talking about it helps me," Jill said.

"I'm back at home now. My dad is in a half-way house getting the psychiatric help he needs. I see him at Parents United once a week, and sometimes I feel that he's blaming me. Then I see him and my struggling to get away and saying no, and then I don't feel so guilty. I hope he gets the help he needs, so we can be a normal family. I really want that."

Jill said telling was a relief, and none of her fears have come true. Jill's father didn't go to jail. He went to a half-way house. Jill's father is far from well. But he is in active counseling with a psychologist and a representative of his church. He doesn't live at home, but Jill still hopes that someday her family will be together as a functioning whole. Without Jill's initial courage things would still be the same.

"Since I've been going to classes at Parents United I've made new friends. I always thought I was the only one in the whole world that this happened to, and now I know that isn't so. I am learning to deal with what happened to me and hope to be able to live with it and just have my life get better."

U.N. committee visits weapon destruction site

TOOELE, Utah (UPI)—Fifty members of the United Nations Committee on Disarmament were scheduled to arrive in Utah Sunday for a visit of the U.S. Army depot here to view the destruction of deadly chemical weapons.

Officials say they hope a workshop in Salt Lake City and the demonstration at the Tooele Army Depot will dissolve obstacles in the negotiations,

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For the 24-hour period ending 5 p.m. Sunday: High temperature: 39 Low temperature: 35 One year ago: 43-32

Prevailing wind direction: South Peak wind speed: 39 mph, 2:20 a.m. Sunday Low humidity: 27 percent Precipitation: .02 inches

Month to date: .77 inches Since Oct. 1, 1983: 2.16 inches

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Civil rights discussed at Y forum

Margaret Bush Wilson, a St. Louis lawyer and chairman of the NAACP National Board of Directors, will discuss the civil rights movement Tuesday (Nov. 15) at the BYU forum.

The public is welcome to attend the 10 a.m. assembly in the Marriott Center.

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SPORTS

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Scott Taylor
Sports Editor

Chargers dump Dallas into tie with Redskins

By UNITED PRESS INTERNATIONAL
Ed Luther may be just a backup quarterback on a team playing out a lost season, but his performance Sunday might seem rather important to the Dallas Cowboys at season's end.

Luther completed 25-of-43 passes for 340 yards to fuel the San Diego Chargers' 24-23 upset of the Cowboys that snapped a four-game losing streak. The loss dropped the Cowboys to 9-2 and into a tie with Washington atop the NFC East. Although Dallas and Washington share the conference's best record, one will have to settle for a wildcard playoff berth and their Dec. 11 meeting in Irving, Texas, will help decide which team it will be.

Washington was a 33-17 winner over the New York Giants Sunday.
Luther's 19-yard touchdown pass to tight end Pete Hoholan put San Diego up 24-6 early in the second quarter and a late surge by the visiting Cowboys fell short.

Danny White, who was 31 of 47 for 302 yards and three touchdowns, hit Tony Hill for a 35-yard TD on the second play of the fourth quarter and pulled Dallas to within one point on a 4-yard pass to Billy Joe DuPree with 8:13 left.

The Chargers jumped ahead 7-0 when Miles McPherson blocked a Danny White punt with 6:22 left in the first quarter and San Diego linebacker Derrin Nelson scooped up the loose ball and ran 21 yards for the score.

San Diego made it 14-0 lead with 4:01 left in the half when Chuck Muncie crashed over the right tackle to score from 2 yards out and Rolf Benurich's 37-yard field goal with six seconds left in the half made it 17-0.

The Redskins moved into a tie with Dallas by capitalizing on three of New York's four turnovers to set up 13 points. Mark Moseley's four field goals also helped extend the Giants' winless streak to seven games. John Riggins added a pair of 2-yard scoring runs and Joe Theismann threw an 18-yard TD pass to Charlie Brown for the Redskins.

In other games, the Los Angeles Raiders edged Denver 22-20; San Francisco crushed New Orleans 27-0; Buffalo dumped the New York Jets 24-17; Kansas City shaded Cincinnati 20-15; Houston shocked Detroit 17-7; Green Bay shaded Minnesota 29-10.

Aggies, penalties beat Utes

LOGAN, Utah (UPI) — Tailback Marc White's 62-yard touchdown run midway through the fourth quarter Saturday lifted Utah State to a 21-17 comeback, non-conference win over penalty-plagued Utah.

White carried 22 times for 156 yards and a pair of touchdowns in leading the Aggies. He also scored on a 3-yard run in the second quarter, but his 41-yard run for a third TD with just 1:11 left in the game was nullified by a clip.

Utah had jumped ahead 14-0 early in the second quarter with 17-7 at halftime. But the Utes were shut out in the final two periods, primarily as a result of 14-second-half penalties. In the game, Utah was called for a school-record 21 penalties for 171 yards.

Chico Canales started USU on its come-from-behind win, passing 13 yards to Fred Fernandez for a touchdown to open the fourth quarter. And White's second TD run capped the Aggie comeback.

29-21; New England whipped Miami 17-6; Chicago nipped Philadelphia 17-14; St. Louis defeated Seattle 33-28; Cleveland blanked Tampa Bay 20-0; and Pittsburgh dropped Baltimore 24-13.

On Monday night, Atlanta hosts the Los Angeles Rams and the Atlanta Falcons.

Chris Bahr kicked a 39-yard field goal with eight seconds remaining to overshadow a brilliant final-quarter performance by John Elway and lift the Raiders.

After Elway had scored on a 4-yard touchdown run with 58 seconds left, he gave the Broncos a 20-19 lead. Plunkett completed three passes to tight end Todd Christensen for 45 yards to set up the winning field goal.

Joe Montana passed for three touchdowns, Ray Wersching kicked a pair of field goals and the San Francisco defense sacked Saints quarterback Dave Wilson nine times. The victory gave the 49ers a 7-4 record and first place in the NFC West pending Monday night's game between the Los Angeles Rams and the Atlanta Falcons.

Joe Ferguson threw a 33-yard touchdown pass, his third of the game, to Joe Cribbs with 22 seconds remaining to lift Buffalo, sending the Jets to their fifth loss in the last six games. Ferguson, who earlier had touchdown passes of 10 yards to Mike Mosley and 19 yards to Byron Franklin, hit Cribbs streaking down the left side of the field on a 1st-and-10 from the Jets' 38.

Bill Kenney threw a 21-yard touchdown pass to Willie Scott and also rushed 1 yard for a score to lift Kansas City, snapping the Bengals' three-game winning streak. The Kansas City defense chipped in seven sacks and two interceptions off Ken Anderson.

Oliver Luck passed for two touchdowns and Earl Campbell ran for 107 yards to help Houston end a 17-game losing streak with its first victory since Sept. 19, 1982.

Lynn Dickey fired a 19-yard touchdown pass to James Lofton with 2:12 left in the game to boost Green Bay into a tie with the Vikings for the NFC Central Division lead. The loss overshadowed an outstanding all-around performance by Minnesota's Darrin Nelson.

Cowboys rush past Aztecs

SAN DIEGO (UPI) — Kevin Low rushed for three touchdowns Saturday, helping Wyoming to a 33-21 victory over San Diego State in a Western Athletic Conference game.

Wyo., which blew a 17-0 lead, upped its record to 5-6 overall and 3-3 in the conference. San Diego State fell to 2-7-1 and 1-5-1.

The Cowboys, who used eight backs in the game, totaled 437 yards on the ground.

New Mexico routs UTEP

ALBUQUERQUE, N.M. (UPI) — Quarterback Buddy Funck ran for one touchdown and passed for another Saturday night to lead New Mexico past Texas El Paso 35-0 in a Western Athletic Conference game.

Funck carried 19 times for 125 yards.

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Experts predict growing year in Brazil in '84

Economists and
experts predict
a growing year
in Brazil, with
an increase in
production and
a surplus of
goods. The
country is
expected to
become a
major exporter
of goods.

Pressed on what
he would like to see
Washington do about
the raids, he said that
"In order to resist, my
people need weapons."

On economic prob-
lems, particularly diffi-
culties in growing food,
he said that "Since 1976
we have been inviting
the United States to in-
volve itself in our agri-
cultural production. You
should consult the State
Department to find out
what is happening."

The International
Committee of the Red
Cross has suspended its
activities on East Timor
amid a dispute with In-
donesian authorities, who
are conducting an
offensive against proin-
dependence guerrillas on
the island.

The latest ICRC Bul-
letin, a monthly which
reports on the organiza-
tion's activities, said re-
lief efforts were sus-
pended in July "follow-
ing the refusal of the In-
donesian authorities to
grant ICRC delegates
access to all villages re-
quiring assistance."

It said the Indone-
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Diet influences babies' habits

BOSTON (UPI)—By
eating a candy bar in the
evening, candy-bar-in-
feeding mothers may make their
babies fall asleep faster
and sleep longer, a re-
searcher studying how
diet affects a baby's be-
havior said.

Scientists at Chil-
dren's Hospital have
discovered a baby's be-
havior — such as its
sleeping habits, irrita-
bility and alertness — are
affected by subtle
changes in its diet. They
found changes can be in-
duced either through its
mother's milk or
through a change in the
baby's formula.

For years, doctors
have known that the
quantity of calories, pro-
tein and other ingredi-
ents in a baby's diet
affect its growth. Re-
porting in the New En-
gland Journal of Medi-
cine, Dr. Michael W.
Yogman said he has dis-
covered the composition
of those items can have
a profound effect on a
baby's behavior.

"Indications clearly
support the idea that
diet influences a baby's
behavior in complicated
but specific ways," said
Yogman. "Our studies
show that quality as well

as quantity are im-
portant in a baby's diet."

Yogman's studies,
which were basic and far
from the stage at which
he can tell what a baby's
diet should be, showed

an infant's sleeping be-
havior can be changed
depending on the com-
position of proteins it
eats.

Yogman said his ex-
periments indicate that

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P185/75R14		61.80	2.27
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P175/80R13	36.40	1.89
P185/75R14	38.40	2.00
P195/75R14	41.00	2.21
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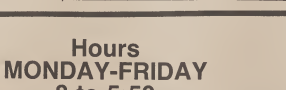
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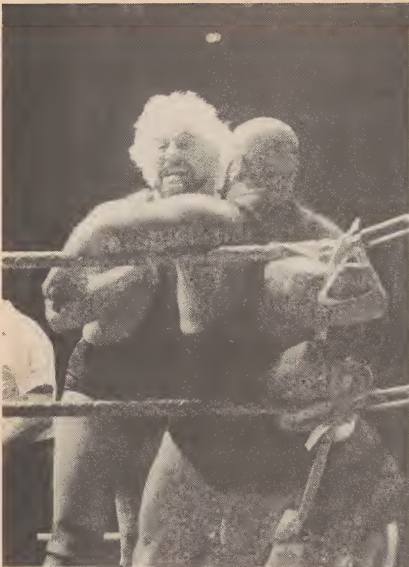
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Ken Patera rams Mad Dog Vachon into the corner of the ring during a bout before the 'Battle Royal'. Fans are enthusiastic, whether the sport is staged or not.

Former Y football star tangles

20 wrestlers fight for \$50,000

By ERIC ZEBLEY
Senior Reporter

Boos, hisses and cheers filled the Salt Palace recently as more than 10,000 devoted All-Star Wrestling fans gathered to watch 20 big-name wrestlers slug it out.

After five preliminary bouts, a 'Battle Royal' was staged in which the 20 wrestlers gathered in the 30-foot square ring. A purse of \$50,000 was offered to the wrestler who was the last to remain inside.

Contestants such as 7-foot 5-inch Andre the Giant, 341-pound Hulk Hogan and ex-BYU football player Ken Patera were some of the grapplers heading the All-Star list.

As introductions to the 'Battle Royal' were made, the crowd made it clear that the blond-haired, bronze-bodied Hulk Hogan was its favorite. He wore a white bandage around his head because of an injury sustained in an earlier bout that night.

Patera, white-haired, and introduced as "one who considers himself the greatest athlete to come out of

BYU," was booed after being introduced.

Andre the Giant, at more than 400 pounds, was cheered after his introduction. Andre won the annual 'Battle Royal' last year.

The bell rang and the match began. The wrestlers pulled at each other's hair, kicked, bit, punched, and threw each other in an effort to get one another over the top ropes of the ring.

About 10 minutes into the bout, both Andre the Giant and Hulk Hogan were knocked out of the ring by a chair used by Mr. Slatto, the Japanese Wrestler.

Andre the Giant argued with one of the referees about the unfairness of the act, but was denied re-entrance to the ring. The contest continued.

One by one wrestlers were thrown from the ring. More than once, a couple of wrestlers were outside the ring chasing each other or ganging up on one man.

With only three wrestlers left in the ring, Patera was fighting to stay alive, but he too was tossed from the ring.

The match became a duel between Mr. Slatto and Ricky Martel from Montreal, Canada.

They slugged at each other and got each other in numerous twisting holds in an effort to be the last in the ring.

After five minutes of battling, with agony strained across his face, Martel lifted the Japanese wrestler over his head and slammed him from the ring. Martel crowned the winner.

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New solar system found by satellite

WASHINGTON (UPI)—A satellite telescope that discovered a new solar system also has found a new asteroid among the planets, new stars in formation and more comets than any other observer in history, scientists from three nations said.

Scientists from the United States, Holland and Britain assembled at National Aeronautics and Space Administration headquarters to report on the latest data from the Infrared Astronomical Satellite, known as IRAS.

They said in addition to the asteroid, IRAS has found evidence of previously unobserved rings around a distant star and three bands of dust circling through the Earth's solar system.

"So far, the results of this effort have been nothing short of spectacular," said NASA chief James Beggs, speaking for the entire panel.

"The taxpayers got a look at the universe that's never been seen before," said Nancy Boggess, a U.S. IRAS team astronomer. "It gave us a definite perspective on our own planet here. A lot of chapters in astronomy books will be rewritten because of what we found here."

One of the most widely publicized discoveries was evidence of a second solar system in the universe. Scientists

announced in August the discovery that Vega, one of the brightest stars, is surrounded by a ring composed of dust and small meteor-like objects that could be

planets in formation. The satellite has relayed so much data, however, the scientists said they may not know the significance of it all for some time to come.

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Z C M I

Jarvik-7 implant improved

Artificial heart smaller, better

By REE TRIMBLE MILLER

The Jarvik-7 — the latest artificial heart — is smaller, scaled-down version of the Jarvik-7 used on Bar- kish implants in de- cades that will accommodate men who had previously received the artificial heart.

Dr. Kevin Murray, general surgeon and principal researcher on the Jarvik-7, said the new heart is smaller in size, shorter in height and more elliptical in dimension. The shape allows the heart to fit into the chest cavity, mak-

ing placement next to the lungs more conducive. However, both work on the same mechanical process. The mechanical process is simple, said Murray. Inside each ventricle there is a diaphragm that acts like a balloon. The diaphragm expands and is compressed, pushing the blood into the pulmonary and systemic circulation. When the air supply is exhausted, the diaphragm collapses and allows the blood to enter the heart. Both are driven by compressed air.

"At first we tried to shrink the Jarvik-7, but it didn't work," said Murray. In 1973 Don Olsen, a veterina-

rian, came up with the idea of making the heart more elliptical. "Clay models were made and implanted in animal cadavers for a trial fit, and it worked," he said.

The problems facing the initial change in the heart were that the elliptical shape caused the diaphragm to create stress points, which could lead to blood clots and other complications. "We knew very early that the heart would not last and that the durability would be impaired," he said.

The Utah 85, the original model, was on the drawing board once again, soon to become the Utah 100. The base and diaphragm of the heart were redesigned with less angles, which helped increase the blood output and therefore a new name was needed, said Murray. "It's named after Utah because that's where the organ was developed, and 100 signifies the volumes of blood it pumps per beat." It has the same output as the Jarvik-7.

With the diaphragm made thinner there were no stress points. The new base made implantation easier because the body's dimension cannot be changed. "An ideal placement would be to have it fit only where the natural heart had been."

After months of experimenting — having the heart connected to testing pumps and looking at data — the artificial heart was ready to be implanted into an animal. A calf, given the name Johnny, was to be the first Utah 100 heart recipient. The calf died Oct. 29 after 25 days with the heart.

Johnny's death was an accident. It occurred after one of the stopcocks was turned in the wrong direction. The mistake caused injection of air into the arterial system. Johnny seemed to recover following the accident and was eating and breathing on his own and was exercising on a treadmill, said Murray. He first started showing signs of neurological problems on Friday and died Saturday.

An autopsy revealed the Utah 100 showed no defects. There was no calcification or calcium buildup on the diaphragm.



Dr. Kevin Murray, general surgeon and principal researcher of the artificial heart, displays the Utah 100.

blood clots, Murray said. The cause of death was human error. "There were no problems during the 25 days, the heart was mechanically sound," he said.

"We also found that all atrial pressures remained normal and blood gases and pulmonary function were normal," Murray said. "The X-rays showed the Utah 100 fitted properly in the chest cavity and it did not impinge on the lungs or any other organs."

Many hours of preparation go into getting the heart ready for human implant. First, the heart must be attached to pumping machine for two years without breakage. Then a consecutive number of successful implants using animals follows, with their recoveries being heavily monitored. The heart then must be checked for breakage. Between 12 and 15 animals would be used.

"Even if everything has been a suc-

cess and other studies follow, the application process takes more than a year," said Murray. Permission from the Food and Drug Administration is needed, then the Institutional Review Board needs all documentation done during the research.

After studying the documents, the IRB submits questions to the doctors, and at that point the board could still say no to possibility of a human implantation, he said. Dr. DeVries is the only doctor licensed in this country to perform the implant. If the answer is no, researchers go back and improve the organ and submit it again. If they say yes, then a candidate is found in the worst possible condition. The reasoning is if the recipient does well in adverse conditions then the benefit would be greater for someone in better physical condition.

Because the outer housing of the heart and the diaphragm is made of polyurethane there is no rejection.



Artificial heart, the Utah 100, has been developed and was tested in a calf named Johnny.

Society rages over bowel cancer

NEW YORK (UPI) — People over 50 years old who visit doctors for examinations to detect colon and rectal cancer, the president of the American Cancer Society said.

Only 12 percent of the victims die from the disease, said Taylor, of Seattle, Wash., said getting pressure doctors for the examination of new three-year campaign to reduce the toll.

Colon cancer will strike an estimated 150,000 people and result in about 58,000 deaths, said Taylor.

In addition, the ACS also will step up its campaign for physicians, telling them the key role in the early detection of colon cancer. That campaign will be aimed at physicians.

Other doctors spoke out about the new campaign at a press conference. The doctors also said that examinations for cancer are less common than they were years ago.

Stone removal curbs cancer

CHICAGO (UPI) — The removal of large gallstones — whether or not they cause gallbladder problems — may help prevent cancer of the gallbladder, a doctor said.

However, Dr. Andrew K. Diehl of the University of Texas in San Antonio warned the risk of surgery to remove the stones could outweigh the benefits of cancer prevention.

In a study reported in the Journal of the American Medical Association, Diehl found patients with stones 3 centimeters (1.2 inches) or larger were 10 times more likely to have cancer than patients with stones smaller than 1 centimeter.

"Gallstones are a major risk factor for gallbladder cancer," he said.

Gallbladder cancer is uncommon and accounts for 2,400 deaths annually in the United States. Three times as many women as men have stones and an estimated 20 million Americans have gallstone disease with or without symptoms.

Diehl studied 227 people with various gallbladder and nongallbladder related malfunctions.

"The major finding of this study is the strong association of gallbladder cancer with large gall-

stones," Diehl said, adding the study also strongly suggested as stone size increases, so does cancer risk.

He said more studies are needed before a patient elects to have his gallbladder removed because of stones that do not cause symptoms of gallbladder disease.

"Even in the best centers, the risks of (gallbladder removal) would likely outweigh the benefits from cancer prevention," Diehl said.

On the other hand, he said, preventive surgery might be justified if factors — in addition to gallstones — could be found that give patients an especially high risk for cancer.

The national incidence of gallbladder cancer continues to drop as more gallbladder removal operations are performed, Diehl said.

Also in the Journal, the AMA Council on Scientific Affairs suggested stone-dissolving drugs, rather than gallbladder surgery, may make the eradication of gallstones more commonplace, therefore cutting the risk.

Previous studies have shown as many as 20 percent of patients experienced complete dissolution.

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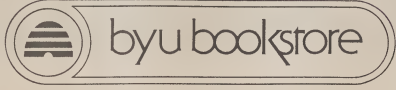
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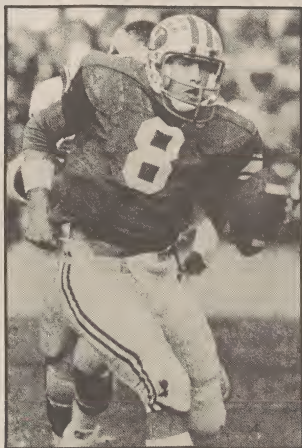


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Y captures title, bowl bid



By SCOTT TAYLOR
Sports Editor

It was still there on the chalkboard in BYU's locker room following the Cougars' decisive 24-6 victory Saturday over Colorado State.

"12:56 — prayer
"1:07 — team
"1:15 — in
"3:00 — championship
"Championship — let's get it."

The Cougars got it — their eighth consecutive Western Athletic Conference championship — and it came about a half-hour earlier than expected.

And with the WAC crown came the official automatic invitation to the Holiday Bowl Dec. 23 in San Diego.

As the BYU gridders whooped and hollered their way into the locker room following the game, BYU offensive coordinator Roger French seemed to capture the mood, slapping helmets, hugging Cougar defensive players and shouting "Luv ya, defense."

Indeed, defense was the name of the game Saturday in Cougar Stadium, although the contest was being billed as a possible display of passing prowess. BYU quarterback Steve Young, the conference and national leader in passing and total offense, was to face off against CSU's Terry Nugent, the WAC's second-best QB.

The expected aerial show didn't really come to pass, so to speak.

"Like I told our players this past week, whenever you get into a game that has championship overtones, you can expect a very different ball game than they would think," said BYU Head Coach LaVell Edwards. "And that was the case today."

The BYU defense, which has seemed to get better and better each game throughout the season, silenced most critics after Saturday's performance, which included five quarterback sacks and four interceptions, if you include BYU linebacker Todd Shell's pick-off of a Nugent two-point conversion attempt.

Following the game, the BYU defensive linemen were crediting the secondary, and the secondary were giving kudos to the linebackers, and the linebackers were, in turn, acknowledging the play of the linemen.

BYU's on Young, who intercepted two of Nugent's tosses and deflected a third, said the secondary's goal "was to pressure on Nugent and contain (wide receiver Jeff) Champine."

Young, with the help of free safety Kyle Morrell, did just that throughout the afternoon, limiting the heralded Ram receiver to just one reception each half.

As for Shell, who was voted the game's outstanding defensive player after being in on 14 tackles, "the key was the pressure up front."

"Even when Nugent did throw the ball, there was someone always in his face."

Shell was there numerous times, including twice when he sacked Nugent. And defensive lineman Brandon Flint added three sacks of his own. The BYU defenders seemed as much at home in the Rams' backfield as did CSU freshman running back Steve Bartalo. Bartalo, the league-leading rusher, finished the day with 126 yards on 31 carries. But his play didn't impress Shell.

"They made a big deal about him, but he's just a running back in a single-back position, with seven or eight guys on the line blocking for him."

Defensively, BYU cautiously backed off early in the game, expecting Nugent to pass more frequently. Defending against the pass allowed the CSU back to chew up additional yardage, the senior linebacker added.

After a scoreless first quarter, in which CSU missed a 37-yard field goal and lost a fumble in the CSU end zone, the Cougars put 14 points on the scoreboard. A 6-yard, over-the-shoulder pass from Young to Kirk Pendleton capped a 80-yard, 12-play drive.

BYU scored again with about a minute remaining as Young hit

for a 7-yard scoring toss.

BYU was able to keep its scoring drive alive when on a 3-13 play from the Cougar 30 line, Young threw to the left. Stinnett, CSU linebacker Latimer stepped in front of the ball for a sure interception. But Young bobbled the ball as he fell back and Stinnett snatched the ball and raced 24 yards down the left

While Edwards called the major break that helped maintain possession, Colorado State Coach Leon Fuller refused to team's defeat on that one. "I don't think you can base a game on just one play. We had

of drives where we didn't score points in the final half. A punt interference calls on the Rams in the end zone — set up a 1-yard scoring plunge in the quarter. Kicker Lee Johnson

BYU's final three points in the quarter. Young finished the game in a 45 fashion, passing for two touchdowns and 311 yards while giving two interceptions. Nugent, at just 9-0-21 at one point in the ended up completing 26 of 43 three interceptions, no touchdowns and 279 aerial yards.

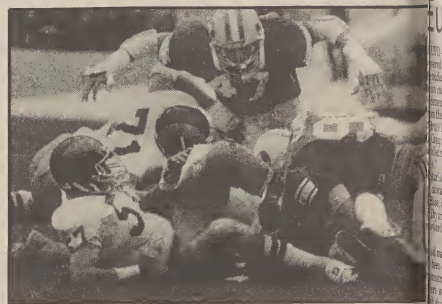
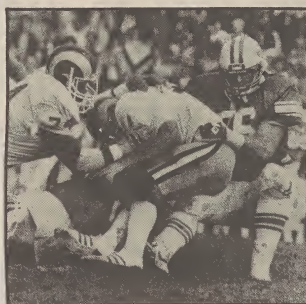
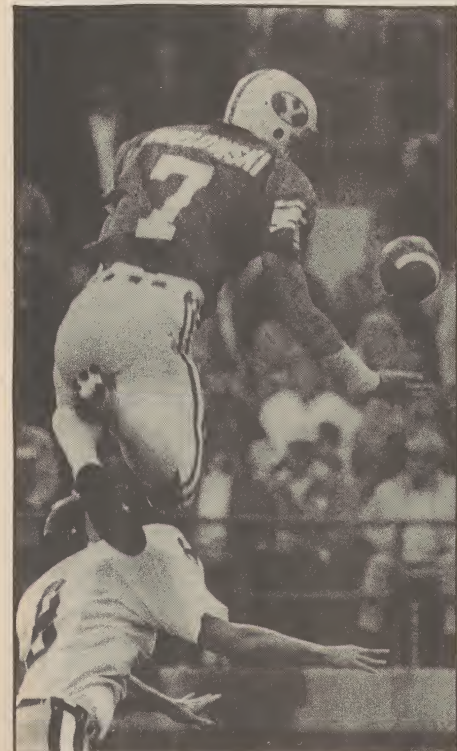
Cougars 24, Rams 6

COLORADO STATE 0 0 0 6 — 6
BRIGHAM YOUNG 0 14 7 3 — 24
BYU — Pendleton 6 pass from Young (Johnson kick)
BYU — Stinnett 7 pass from Young (Johnson kick)
BYU — Stinnett 1 run (Johnson kick)
BYU — Johnson 20 FG
CSU — Bartalo 1 run (pass intercepted)
Attendance — 64,651

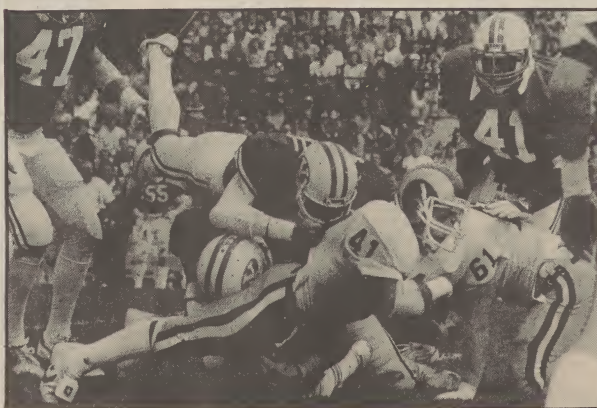
	CSU	BYU
First downs	26	32
Rushes—yards	41-77	34-166
Passing yards	279	311
Passes	28-13-3	33-45-2
Punts—average	4-43.0	1-40.0
Fumbles—lost	1-1	4-3
Penalties—yards	9-70	6-41
Time of possession	31:51	28:09

INDIVIDUAL LEADERS
Rushing — CSU, Bartalo 31-126; Nugent 8-44; Young 28-143-2-31.
Passing — CSU, Nugent 28-13-3-279; BYU, Young 33-45-2-311.
Receiving — CSU, McGregor, 9-86; LaBel 8-67; Bartalo 4-56; BYU, Tumulak 8-63; Stinnett 7-76; Pendleton 7-64; Harper 4-58.

ABOVE: BYU quarterback Steve Young scrambles for part of his 343 yards of total offense. RIGHT: BYU gridders, along with Head Coach LaVell Edwards and Athletic Director Glen Tuckett, acknowledge their conference championship and invitation to the Holiday Bowl next month. BELOW: BYU wide receiver Glen Kozlowski leaps high over a CSU defender while attempting to haul in a pass.



Cougar defense holds Rams



Photos By
George Freese
Lynn Howle
and
Barbara Crownover

ABOVE LEFT: BYU guard Brad Smith helps tackle CSU's Terry N. ABOVE: A Ram ball carrier is buried beneath CSU linemen, including Todd Shell. CSU running back Steve Bartalo is flattened by a Cougar defender.